

L9 ANSWER 8 OF 29 CAPLUS COPYRIGHT 2003 ACS on STN

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TITLE: Durable water and oil repellents for textiles

INVENTOR(S): Kamata, Takashi; Ito, Katsuji; Ishida, Mika

PATENT ASSIGNEE(S): Asahi Glass Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

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PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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JP 04272987	A2	19920929	JP 1991-56126	19910227
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JP 2968365	B2	19991025		
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PRIORITY APPLN. INFO.: JP 1991-56126 19910227

AB The title agents causing no adverse effects on textile strength and handle contain copolymers of polyfluoroalkyl monomers, alkyl (meth)acrylates, and vinyl and/or allyl glycidyl ether. A 70:27.5:2.5 1,1-dihydroperfluorodecyl \*\*\*acrylate\*\*\* -vinyl chloride-vinyl glycidyl ether copolymer \*\*\*emulsion\*\*\* was baked on nylon taffeta at 170.degree. for 60 s at wet pickup 30%.

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